

FIG. 1

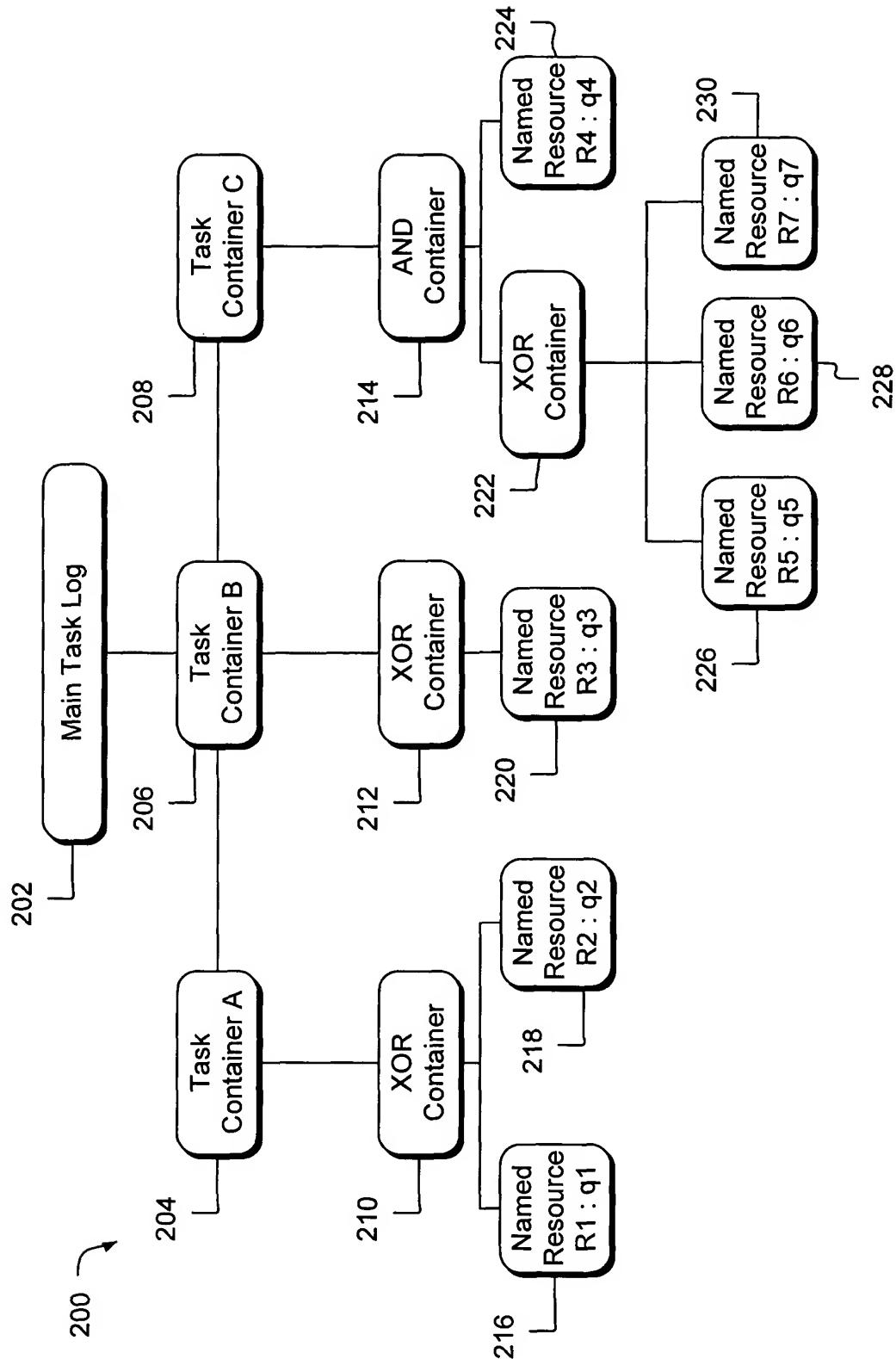


FIG. 2

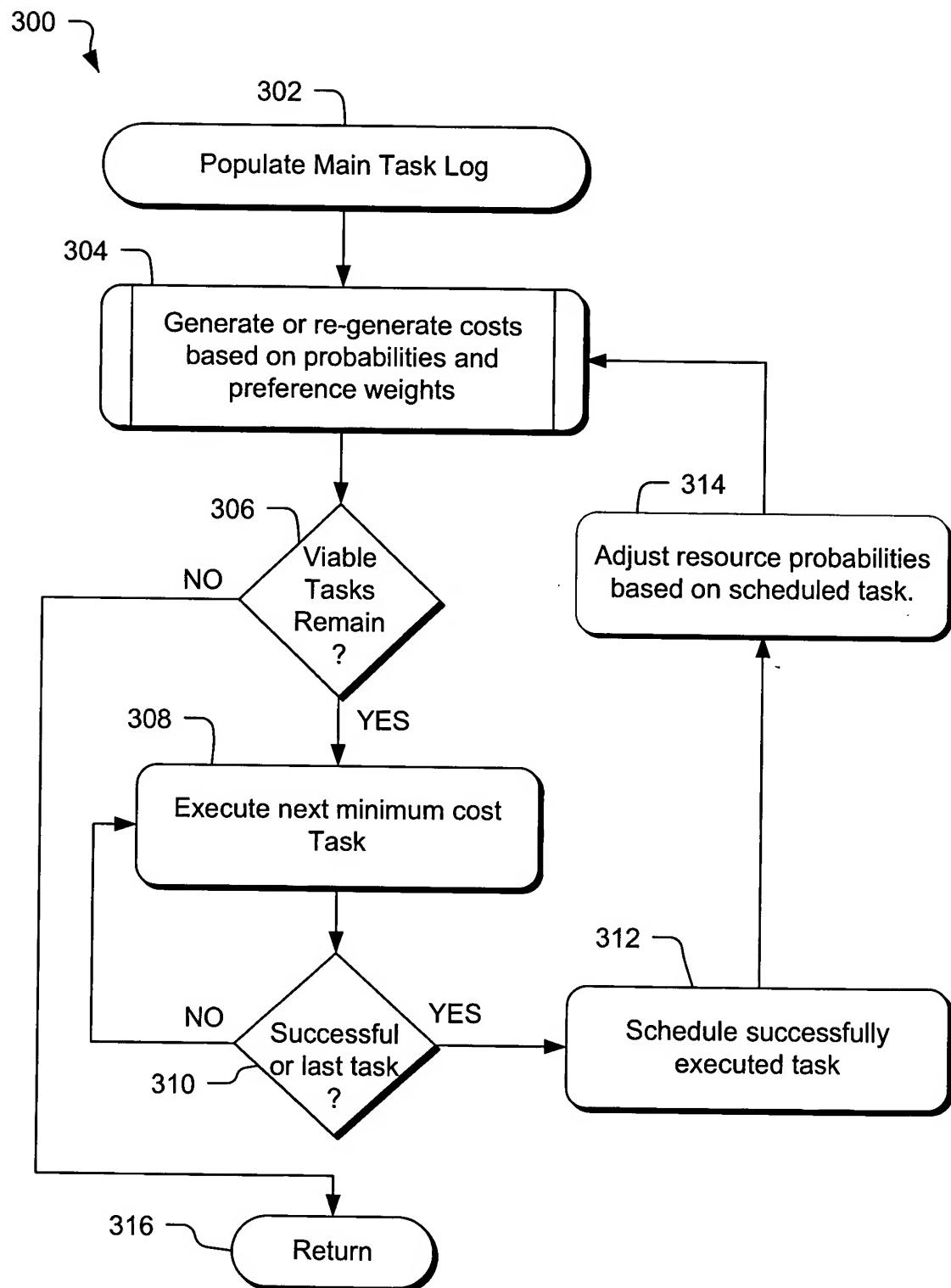


FIG. 3

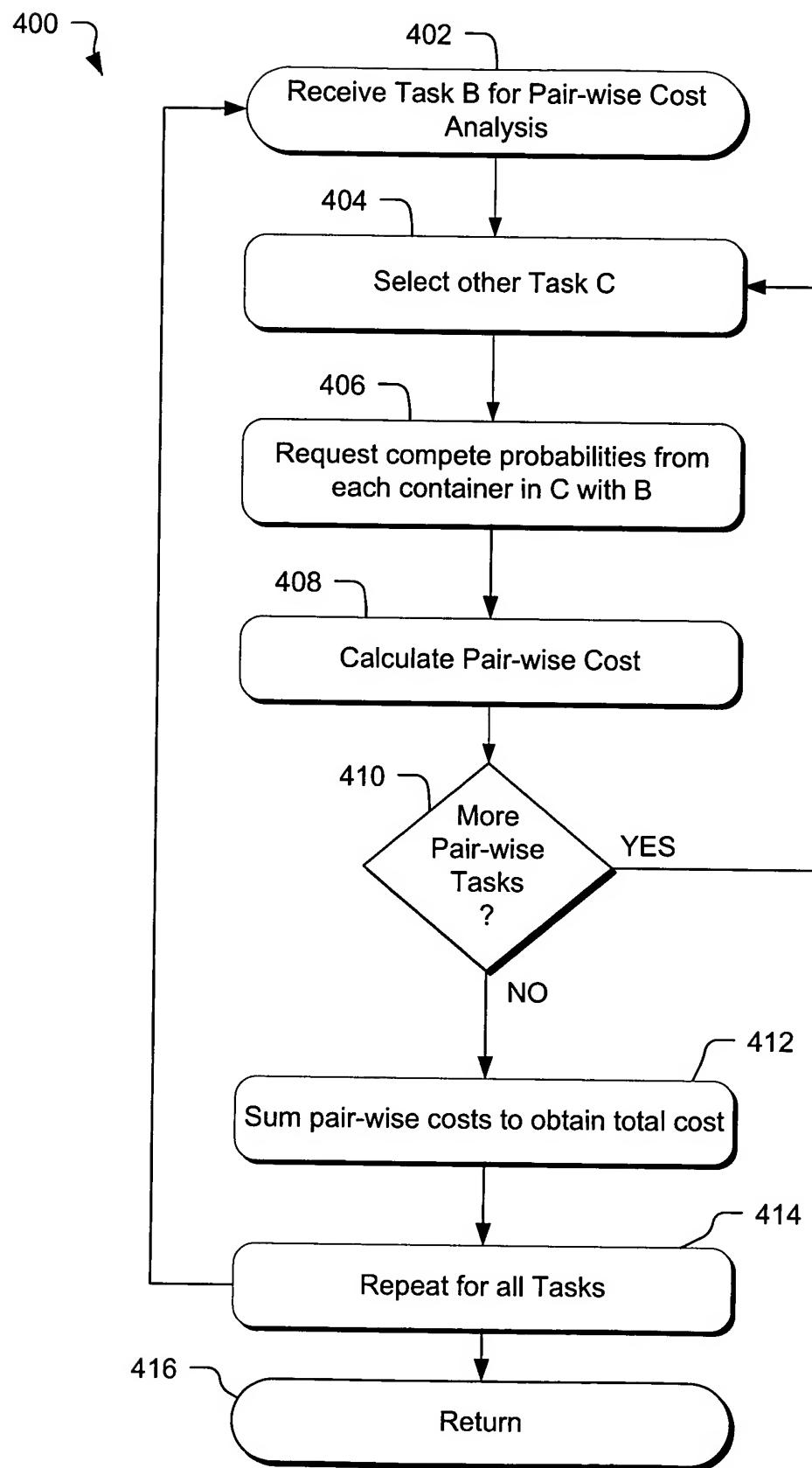


FIG. 4

Orthopedic Surgery Task List

Task ID	Early Start	Late Finish	Duration	Resource 1	Resource 2	Resource 3	Resource 4
MrsA-HipReplacement	6	8	2	consultant1	nurse1	anaesthetist1	theatre1
MrB-Fracture	8	10	2	consultant12	nurse1	anaesthetist1	theatre1
Consultant1-WardRound	0	1	1	consultant1 consultant12	nurse1 nurse2	anaesthetist1 anaesthetist2	theatre1 theatre2
MrsC-HipReplacement	0	12	2	consultant1 consultant12	nurse1 nurse2	anaesthetist1 anaesthetist2	theatre1 theatre2
MrH-Fracture	0	12	2	consultant1 consultant12	nurse1 nurse2	anaesthetist1 anaesthetist2	theatre1 theatre2
Mt1-HipReplacement	0	12	2	consultant1 consultant12	nurse1 nurse2	anaesthetist1 anaesthetist2	theatre1 theatre2
MrsJ-HipReplacement	0	12	2	consultant1 consultant12	nurse1 nurse2	anaesthetist1 anaesthetist2	theatre1 theatre2
MtK-HipReplacement	0	12	2	consultant1 consultant12	nurse1 nurse2	anaesthetist1 anaesthetist2	theatre1 theatre2

504

500 → 502 506 508 510 512 514 516

518

520

User ID

New

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FIG. 5

MS1-1578US
Caroline E. Matheson
Marc Shapiro

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Consultant2's Task List						
Task ID	Ear...	DU...	Resource 1	Resource 2	Constraints	
Consultant2-WardRound	0	4	1	consultant2	nurse2 nurse4	ends 0-4 before Ward Meeting starts starts 0-4 after Consultant2-Ward Round ends
WardMeeting	0	8	1	consultant1		

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User ID

New

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FIG. 6

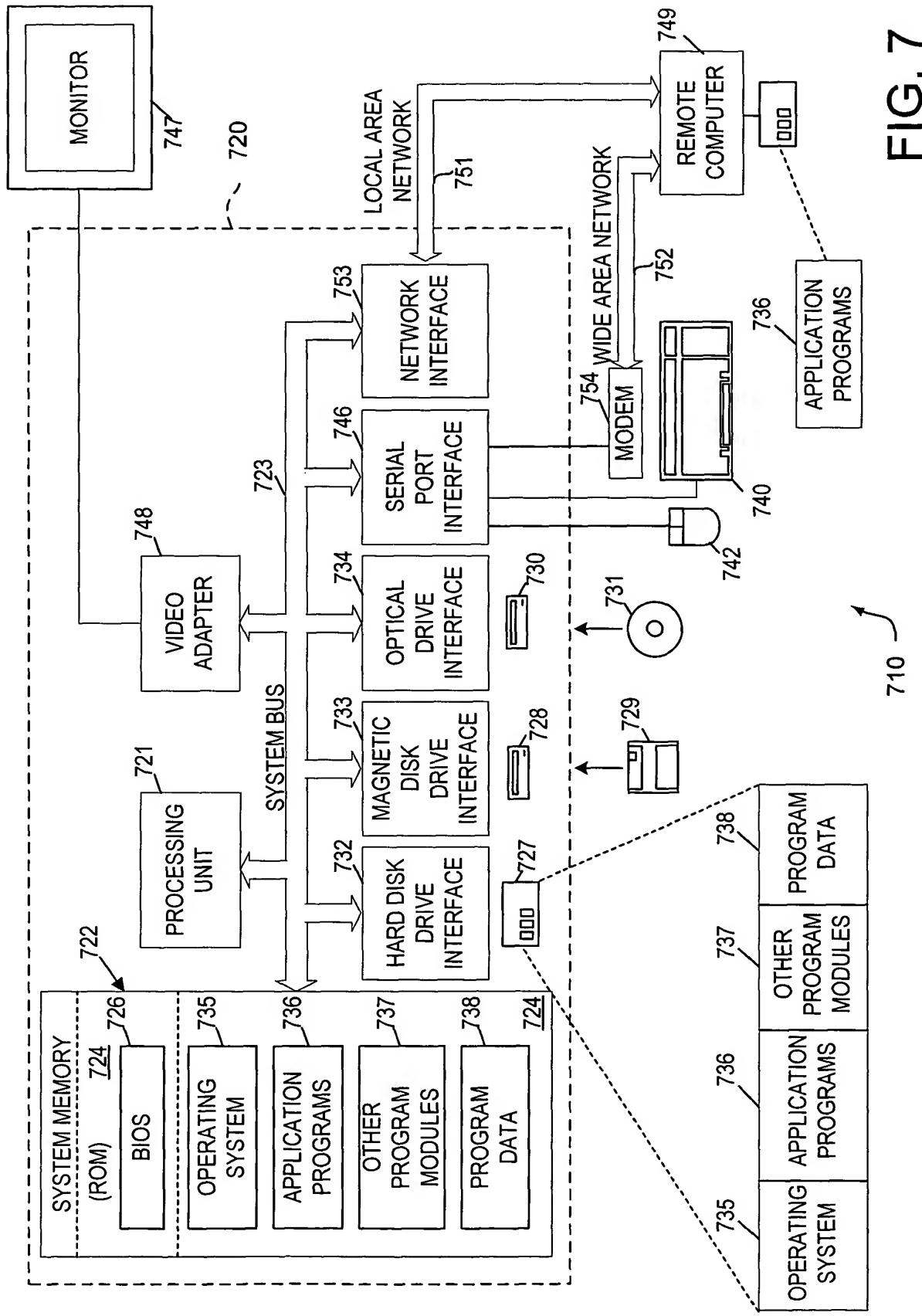


FIG. 7